

**SITE RECONNAISSANCE TRIP REPORT
FOR THE
CADMAN, A.W. MANUFACTURING COMPANY
PITTSBURGH, ALLEGHENY COUNTY, PENNSYLVANIA**

Prepared for

U.S. Environmental Protection Agency Region 3
Hazardous Site Cleanup Division
1650 Arch Street
Philadelphia, PA 19103

Prepared by

Tetra Tech EM Inc.
100 Enterprise Drive, Suite 400
Rockaway, NJ 07866

Remedial Action Contract No. 68-S7-3002
Work Assignment No. 048-PAPA-03ZZ
Project No. I4185.47502.0903

September 12, 2005

Prepared by


Environmental Scientist

CONTENTS

<u>Section</u>	<u>Page</u>
1.0 INTRODUCTION	1
2.0 SITE OBSERVATIONS.....	1

APPENDIX

A	FIGURES
B	PHOTOGRAPHIC DOCUMENTATION

1.0 INTRODUCTION

Under Remedial Action Contract (RAC) No. 68-S7-3002, Work Assignment No. 048-PAPA-03ZZ, U.S. Environmental Protection Agency (EPA) Region 3 tasked Tetra Tech, Inc. (Tt), to prepare a trip report for the site reconnaissance completed at the Cadman, A.W. Manufacturing Company, Pittsburgh, Allegheny County, Pennsylvania. The site reconnaissance involved completing a windshield survey of the location to document current site conditions and potential threats. This report summarizes the observations recorded during the windshield survey. Tt subcontracted completion of the work assignment to Tetra Tech EM Inc. (Tetra Tech).

2.0 SITE OBSERVATIONS

On July 19, 2005, Tetra Tech completed a windshield survey of the Cadman, A.W. Manufacturing Company site. The site location was identified as 2815 Smallman Street, Pittsburgh, Pennsylvania but the actual address is 2816 Smallman Street. According to a letter sent from A. W. Cadman Manufacturing Company to the Allegheny County Health Department, the facility ceased operations at this location on July 29, 1994 (Ref. 1). The site is presently vacant. The last tenant to operate at this location was the Foundry Ale Works, a restaurant and brewery. The site is located in an area of Pittsburgh which is mainly occupied by industrial and commercial operations with some residential areas. The geographic coordinates of the facility are 40° 27' 27.9" north latitude and 79° 58' 34.77" west longitude on the New Kensington West, 7.5 minute series, United State Geological Survey topographic map (see Appendix A, Figure 1).

In 2001, Pennsylvania Department of Environmental Protection (PA DEP) sent an information request letter to the owner identified on the Allegheny County Real Estate Assessment website. RWK Holding Company responded to the letter and notified PADEP that they were the owners of the property at 2816 Smallman Street which was The Foundry Ale Works. According to the letter from RWK Holding Company Inc., they purchased the property in December of 1995 after

a remediation had already been performed by Handex of New Jersey, Inc., D/B/A Handex of Western Pennsylvania. A site assessment was performed on the building by Thorp, Reed & Armstrong prior to RWK Holding Company purchasing the property. The entire building was renovated, only the original supporting walls remained a part of the structure. Renovation was completed in late 1997 prior to The Foundry Ale Works opening for business. Mr. Alex Cadman provided RWK Holding Company with files on the Cadman, A.W. Manufacturing Company and told them that copper and bronze castings were manufactured at the site (Refs. 2 and 3). The following observations were recorded during the site windshield survey:

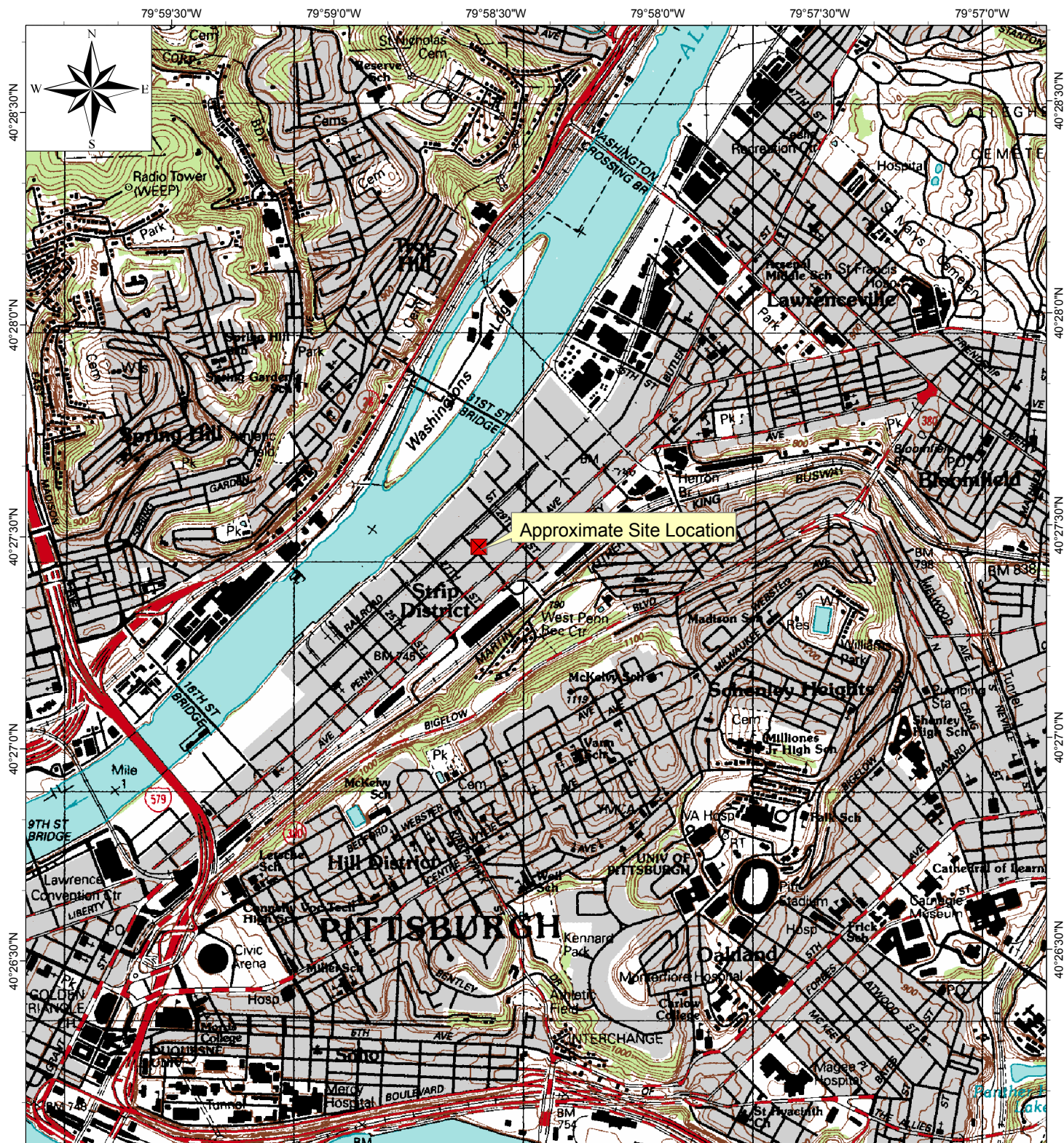
- To the north of the site is Mulberry Way; to the south of the site is Smallman Street and a gravel parking lot used by the Gilda's Club Western Pennsylvania; to the west of the site is Seiferth's Signs and 28th Street; to the southwest of the site is the Heavy Equipment Department of Public Works; to the east of the site is the Gilda's Club Western Pennsylvania and Think Inc. Communications.
- The building at the site is a two story brick building; there is a plaque on the outside of the building labeled A.W. Cadman Manufacturing Company Inc. founded 1860.
- The building at the site was vacant at the time of the windshield assessment.
- Lead smelting activities did not occur at this facility; therefore, no additional work is recommended for this site.

REFERENCES

1. A.W. Cadman Mfg. Co., Inc. 1994. Letter Regarding Termination of Operations of A.W. Cadman Mfg. Co. To Allegheny County Health Department, Bureau of Environmental Quality. From Alex M. Cadman Jr., President, A.W. Cadman Mfg. Co. December 12.
2. Pennsylvania Department of Environmental Protection (PADEP). 2002. Letter Regarding Possible Lead Smelter Sites, A.W. Cadman Manufacturing Company. To James Shack, Chief Hazardous Sites Environmental Cleanup, PADEP. From Barbara Gunter, Supervisor Environmental Cleanup, PADEP. June 19.
3. RWK Holding Company, Inc. 2002. Letter Regarding A.W. Cadman Manufacturing Company. To Pennsylvania Department of Environmental Protection. From William Rodgers, Jr., President , RWK Holding Company, Inc. March 21.

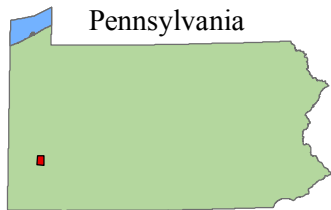
Appendix A

Figure 1, Site Location Map



Quadrangle Location = ■

Pennsylvania



Cadman, A. W. Manufacturing Company
Pittsburgh, Allegheny County, Pennsylvania

Figure 1
Site Location Map

Project Number
14185475020903

Map created on September 7, 2005
by [REDACTED] Tetra Tech



TETRA TECH EM, INC.

Appendix B

Photographic Documentation

PHOTOGRAPHIC DOCUMENTATION

A.W. Cadman Manufacturing Company
Pittsburgh, PA
July 19, 2005

Photo 1:

A.W. Cadman
Manufacturing
Company plaque on
building at 2816
Smallman Street



Photo 2:

The Foundry Ale Works
occupied the building
recently but the building
is not vacant



PHOTOGRAPHIC DOCUMENTATION
Pittsburgh Smelting and Refining Company
Pittsburgh, PA
August 3, 2005

Photo 3:

Gilda's Club Western Pennsylvania is adjacent to the site on the east side



Photo 4:

Across Smallman Street from the site to the south is a gravel parking lot used by the Gilda's Club



PHOTOGRAPHIC DOCUMENTATION

Pittsburgh Smelting and Refining Company

Pittsburgh, PA

August 3, 2005

Photo 5:

Site location previously
the A.W. Cadman
Manufacturing
Company

